



RECEIVED
OCT 08 2003
TC 1700

14
Dat

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Seita et al.

Application No.: 10/027,919

Group No.: 1753

Filed: December 20, 2001

Examiner: Edna Wong

For: ELECTROLYTIC COPPER PLATING SOLUTION AND METHOD FOR CONTROLLING THE SAME

[] *Patent No.: Issue Date:
Reexamination Date:

*NOTE: Preferably also insert inventor's name and invention title.

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TERMINAL DISCLAIMER TO OBLIGATE
A DOUBLE PATENTING REJECTION (37 C.F.R. SECTION 1.321(c))

Identification of Person(s) Making This Disclaimer

I, S. Matthew Cairns

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. SECTION 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

[X] deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FACSIMILE

[] transmitted by facsimile to the Patent and Trademark Office, (703) _____.

Signature

Date: 10/01/2003

Deanna M. Rivermider
(type or print name of person certifying)

10/07/2003 DTESEM1 00000126 10027919

(Terminal Disclaimer to Obviate a Double Patenting Rejection--page 1 of 4)

02 FC:1814

110.00 OP

- (a) represent that I am
- [] an inventor (applicant) of this invention.
- [] an assignee of this invention.

WARNING: *"If the patent or patent application is assigned to an organization, such as a corporation, partnership, university, [g]overnment agency or similar entity, and the disclaimer is signed by the assignee, the assignee must comply with Section 3.73(b)." Notice of Oct. 15, 1993, 1156 O.G. 54-61 at 56, Section 1490, M.P.E.P., 7th Edition.*

- [] a representative authorized to sign on behalf of the assignee identified below.
- [] A statement under 37 C.F.R. Section 3.73(b) is attached.

WARNING: *See the above "WARNING".*

- the attorney of record for this invention.

NOTE: *The rules "permit an attorney or agent of record to sign a terminal disclaimer without the need to comply with Section 3.73(b)." Notice of Oct. 15, 1993, 1156 O.G. 54-61, at 56. See also Section 1490, M.P.E.P., 7th Edition.*

IDENTITY OF ASSIGNEE AND TITLE OF DISCLAIMANT
(if applicable)

The assignee is

Name of assignee Shipley Company, L.L.C.

Address of assignee 455 Forest Street
Marlborough, Massachusetts 01752

Title of disclaimant authorized to sign on behalf of assignee Attorney
of Record

EXTENT OF DISCLAIMER'S INTEREST

The extent of the interest in this invention that the disclaimant owns is in:

- the whole of this invention.
- [] a sectional interest in this invention, as follows:

(state the exact interest of the disclaimant)

RECORDAL OF ASSIGNMENT IN PTO
(if applicable)

The assignment was recorded on 08/26/2002.

Reel 013230.
Frame 0359.

- Authorization for recordal of the assignment is separately attached.
- A separate "ASSIGNMENT (DOCUMENT) COVER SHEET" or
 FORM PTO 1595 is also attached.

ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION
(if applicable)

- Attached is a STATEMENT UNDER 37 C.F.R. Section 3.73(b) establishing the right of the assignee to take action in this case.

DISCLAIMER
(select one of the following)

(Provisional Obviousness-Type Double Patenting Rejection Over A Pending Application)

Petitioner hereby disclaims, except as provided below, the terminal part of any patent granted on the instant application, which would extend beyond the expiration date of any patent granted on Application No. 09/970,271, filed on October 2, 2001, as shortened by any terminal disclaimer. Petitioner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and any patent granted on the above-listed application are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors, or assigns.

In making the above disclaimer, disclaimant does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. Sections 154 to 156 and 173 of any patent granted on the application forming the basis of the double patenting rejection, namely, any patent granted on Application No. 09/970,271, in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. Section 1.321, has all claims cancelled by a reexamination certificate, is reissued, or is in any manner terminated prior to expiration of its full statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title stated above.

DISCLAIMER FEE (37 C.F.R. Section 1.20(d))

[] Other than a small entity--fee \$110.00

[] Small entity--fee \$55.00

[] Small entity statement attached

[] Small entity statement already filed

[] in patent application ____/_____
on _____
(date)

FEE PAYMENT

[X] Attached is a check in the sum of \$ 110.00.

[X] Charge Account 04-1105 for any fee deficiency.

[] Charge Deposit Account _____ the sum of \$ _____.
A duplicate of this disclaimer is attached.

S. Matthew Cairns
Signature of disclaimant

Date:

S. Matthew Cairns
SIGNATURE OF PRACTITIONER

Reg. No.: 42,378

S. Matthew Cairns

(type or print name of practitioner)

EDWARDS & ANGELL, LLP

P.O. Box 9169

Boston, MA 02209

P.O. Address